



16523 U.S.PTO  
103003

By Express Mail #EV402735748US

Attorney Docket No.: 5267-72PCON

*Check box if applicable:  DUPLICATE*

16523 U.S.PTO  
10/697129  
10/29/03



## UTILITY PATENT APPLICATION TRANSMITTAL

*Submit an original and a duplicate for fee processing*

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dated: October 29, 2003

Sir:

Transmitted herewith for filing is the utility patent application of:

Inventor(s): Miki MORIYAMA, Masaki MURAKAMI, Atsushi KYAN, Ryoichi OHNO

For: Semiconductor Radiation Detector Element

This is a Request for filing a CONTINUATION application under 37 C.F.R. 1.53 (b) of pending prior International Application number PCT/JP02/03615 filed on 11 April 2002.

Enclosed are:

- Transmittal letter (2x) with Fee Computation Sheet
- General Authorization For Payment of Fees (2x)
- Specification, Claims 1 to 3 & Abstract (12 pages)
- Executed Declaration and Power of Attorney (4 pp.)
- Four (4) sheet(s) of drawing(s) (Figs. 1 to 6)
- Check for \$385.00 for filing fee
- Assignment of the invention to Acrorad Co., Ltd.
- Recordation Cover Sheet (PTO-1595)
- Check for \$40.00 for Assignment Recording Fee
- Preliminary Amendment
- Small Entity Status is claimed
- Information Disclosure Statement
- PTO Form/SB08A

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- Return Receipt Postcard

This application is to be assigned to: **Acrorad Co., Ltd.**  
**13-23, Aza-Suzaki, Gushikawa-Shi**  
**Okinawa 904-2234 Japan**

Please charge my Deposit Account No. 03-2412 in the amount of \$. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Acct. No. 03-2412.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Priority is claimed for this invention and application, corresponding applications having been filed in Japan on May 15, 2001, No. 2001-144313 and PCT/JP02/03615 filed April 11, 2002.

Respectfully submitted,  
**COHEN, PONTANI, LIEBERMAN & PAVANE**

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Attorney Docket No.: **5267-72PCON**

**FILING FEE COMPUTATION SHEET**

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**In re Application of: Miki MORIYAMA et al.**  
**For: Semiconductor Radiation Detector Element**

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The filing fee has been calculated as shown below:

FOR:	Col. 1	Col. 2	SMALL ENTITY	OTHER THAN SMALL ENTITY
	# FILED	# EXTRA		
<b>BASIC FEE</b>			<b>\$385</b>	<b>\$770</b>
<b>TOTAL CLAIMS</b>	<u>3</u> - 20 =	0	x 9 = \$	x 18 = \$
<b>INDEPENDENT CLAIMS</b>	<u>1</u> - 3 =	0	x 43 = \$	x 86 = \$
<input type="checkbox"/> <b>MULTIPLE DEPENDENCY</b>			+\$145 = \$	+290 \$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2			<b>TOTAL: \$385</b>	\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Miki MORIYAMA et al.

Serial No.: n/a

Filed: concurrently

For: Semiconductor Radiation Detector  
Element

Check box if applicable:

DUPLICATE

GENERAL AUTHORIZATION FOR PAYMENT OF FEES  
AND PETITIONS FOR EXTENSIONS OF TIME

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Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- Any filing fees required under 37 CFR §1.16.
- Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

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Dated: October 29, 2003